# Electronic Patent Application Fee Transmittal

| Application Number: | 10719682 |
|---|---|
| **Filing Date:** | 21-Nov-2003 |
| **Title of Invention:** | Discriminative training of hidden Markov models for continuous speech recognition |
| First Named Inventor/Applicant Name: | Chuang He |
| **Filer:** | Jay Sandvos |
| **Attorney Docket Number:** | 2639/A96 |
| Filed as Large Entity | |

## Utility    Filing Fees

| Description | Fee Code | Quantity | Amount | Sub-Total in USD($) |
|---|---|---|---|---|
| **Basic Filing:** | | | | |
| **Pages:** | | | | |
| **Claims:** | | | | |
| **Miscellaneous-Filing:** | | | | |
| **Petition:** | | | | |
| Petition fee- 37 CFR 1.17(f) (Group I) | 1462 | 1 | 400 | 400 |
| **Patent-Appeals-and-Interference:** | | | | |
| Post-Allowance-and-Post-Issuance: | | | | |
| **Extension-of-Time:** | | | | |

| Description | Fee Code | Quantity | Amount | Sub-Total in USD($) |
|---|---|---|---|---|
| Miscellaneous: | | | | |
| | | | **Total in USD ($)** | 400 |